

## INTERNATIONAL SEARCH REPORT

onal Application No

IB2004/050552

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H03D7/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H03D H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/060058 A (PADDAN PAUL SINGH ; NAISH PAUL NIGEL (GB); PARTHUS IRELAND LTD (IE)) 1 August 2002 (2002-08-01) page 9, lines 5-30; figures 2,3a,3b	1,2,8
Y	-----	4-7
X	US 2002/186713 A1 (BRUNEL DOMINIQUE) 12 December 2002 (2002-12-12) paragraphs '0062! - '0067! paragraphs '0069!, '0070!; figure 2 ----- -/--	3

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

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Date of the actual completion of the international search

13 September 2004

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04/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Robinson, V

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	LEONG J ET AL: "A 2.7-V 900-MHZ/1.9-GHZ DUAL-BAND TRANSCEIVER IC FOR DIGITAL WIRELESS COMMUNICATION" IEEE JOURNAL OF SOLID-STATE CIRCUITS, IEEE INC. NEW YORK, US, vol. 34, no. 3, March 1999 (1999-03), pages 286-291, XP000887493 ISSN: 0018-9200 figure 1	4-7
A	WO 01/39364 A (PARTHUS TECHNOLOGIES PLC) 31 May 2001 (2001-05-31) figure 3	2
A	EP 1 289 123 A (ASULAB SA) 5 March 2003 (2003-03-05) figure 3	2
A	US 2002/193068 A1 (SEPEHRY-FARD FAREED) 19 December 2002 (2002-12-19) figures 2,7,10	4
P,X	US 2003/219067 A1 (BIRKETT ALEXANDER NEIL ET AL) 27 November 2003 (2003-11-27) paragraphs '0011!, '0013!; figures 4,5	1-8

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Information on patent family members

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